Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 24 Aug 2023 until 23:59 on Friday 25 Aug 2023

Forecast Issued on Thursday 24 Aug 2023 at 04:18

Confidence: High confidence for the main story, with cooler, more showery conditions becoming established. Lower in the distribution and timing of any heavy showers.

Headline for Thursday 24 Aug 2023: Low cloud and early drizzle gradually clearing, leaving a largely dry and bright afternoon of long sunny spells.

Mountain weather hazards on Thursday 24 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Fog	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability					
40%	30%	20%	<05%	<05%	<05%

Forecast for Thursday 24 Aug 2023

Weather: Dull for much of the morning with extensive hill fog and some patchy rain or drizzle pushing southeastwards across the park. Cloud then gradually breaking to give long sunny spells through the afternoon. Outside chance of an isolated light shower developing early afternoon. Fine end to the day with lengthy sunshine and clear skies into the night.

Chance of cloud-free hill tops above 800m: 10% in the west and 30% in the east. Increasing to 80% or more by early afternoon.

Low Cloud and visibility: Extensive banks of low cloud with bases as low as 300-400m, perhaps lower in the far west and in any drizzly bursts. Cloud bases are expected to gradually lifting as the rain band fragments, becoming mostly above the summits. Poor or very poor visibility in morning patchy drizzle, becoming generally very good this afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 24 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/14 NW	12/14 NW	12/17 NW	14/20 NW	13/16 NW	14/18 SW	15/19 SW
600	8/10 N	10/12 NW	10/14 NW	12/17 NW	9/13 W	10/14 SW	9/13 SW
300	4/7 NW	7/10 NW	8/12 NW	10/16 NW	6/10 W	6/13 SW	5/11 SW
Valley	4/7 NW	7/10 NW	8/13 NW	10/16 NW	6/10 W	6/13 SW	6/13 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/6	9/6	9/5	8/6	7/4	7/3
600	11/9	11/9	11/9	11/9	11/9	9/7	9/7
300	12/12	13/12	14/13	14/12	14/13	11/10	11/10
Valley	14/13	14/13	15/14	16/14	15/14	12/11	13/12
Freezing Level*	2400m	2700m	2400m	1800m	1800m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some poor conditions Thursday morning with extensive hill fog will require good navigational skills. Once cleared, then a fine day for hill walking. UV levels moderate to high in the afternoon.

Forecast for Friday 25 Aug 2023

Weather: Clear skies to start through the early hours with a few isolated valley mist and fog patches briefly forming. Cloud increases from the west around dawn, soon followed by bands of scattered showers. Showers becoming more frequent during the afternoon, turning heavy and possibly thundery at times with hail. Showers may merge to give a longer spell of rain. Some clearer interludes, although weakening showers likely to continue into the night. Cooler.

Maximum wind: West 15 mph gusting 25 mph.

Chance of cloud-free hill tops above 800m: 70% or more throughout.

Low Cloud and visibility: Any patches of mist or fog in the valleys will be short-lived. Scattered amounts of cloud forming around dawn with bases 500-600m. Cloud is expected to lift above the summits by midday. Cloud bases dropping back down to near 500 m in the vicinity of any heavier showers. Generally very good visibility but poor in any heavy showers and very poor in any early morning mist or fog patches.

Temperature: **Valleys:** Plus 12 Celsius rising to plus 18 Celsius.
At 800m: Plus 5 Celsius rising to plus 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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